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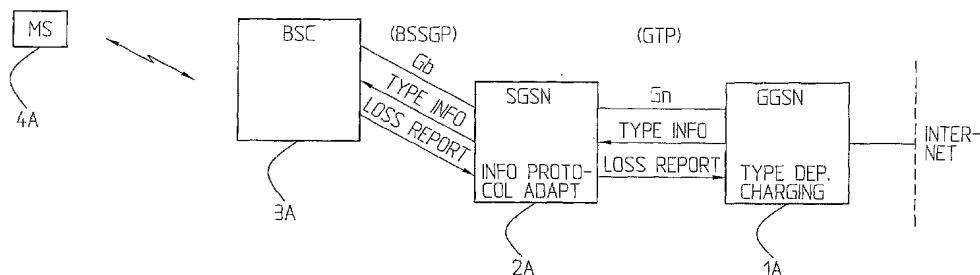
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(54) Title: AN ARRANGEMENT, A NODE AND A METHOD RELATING TO HANDLING OF LOST/DISCARDED DATA PACKETS



(57) Abstract: The present invention relates to an arrangement, for allowing compensation of lost, discarded or unsent traffic on the downlink in a communication system supporting communication of packet data and classification of mobile traffic allowing application of different charging schemes for different types of traffic. It comprises a packet data node (PDN, G-PDN; GGSN; SGSN, CGSN) handling classification of traffic into different types, e.g. service class, and for applying an appropriate charging scheme depending on type. Said node provides (labels) and sends information relating to at least type, e.g. service class, to subsequent nodes (PDN, SGSN; RNC; BSC) on the downlink to a mobile station and a subsequent node (PDN; SGSN; RNC; BSC) detecting a packet loss, notes said loss and enables use of the information of the said loss together with at least type information to enable for correction of charging due to traffic loss.

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